

**BIDDING DOCUMENTS FOR
INSTALLATION OF POTABLE & NON-POTABLE
WATER SERVICES AND MAINS:
2009-2010 (REBID)**

BID OPENING

3:00 P. M.

THURSDAY

JANUARY 14, 2010

NAME OF BIDDER:

Sanco Pipelines, Inc.

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**PROPOSAL TO CITY OF SAN JOSE
FOR
INSTALLATION OF POTABLE & NON-POTABLE WATER
SERVICES AND MAINS: 2009-2010 (REBID)**

Name of Bidder:

The representations herein are made under penalty of perjury.

To: The Honorable Council of the City of San Jose, State of California

The undersigned, as bidder, declares that the only person or parties interested in this proposal as principals are those named herein; that this proposal is made without collusion with any other person, firm or corporation; that the bidder has thoroughly read and examined and has full knowledge of and understands all the provisions and contents of this proposal and the documents which must be attached hereto, the Specifications approved by the Director of Environmental Services Department on _____, 20____ entitled **INSTALLATION OF POTABLE & NON-POTABLE WATER SERVICES AND MAINS: 2009-2010 (REBID)** on file in the office of the Director of Environmental Services Department and the City Clerk of the City of San Jose in City Hall, San Jose, California; that the bidder has thoroughly examined said Plans and Specifications which are on file in the office of the Director of Environmental Services Department and the City Clerk, and that the bidder has full knowledge of and understands said Plans and Specifications and the requirements thereof; and that the bidder has further read and understands, and has knowledge of the contents of any and all addenda to said Plans and Specifications on file; and that the bidder proposes and agrees, if this proposal is accepted, that the bidder will contract with the City of San Jose, in the form of the copy of the contract on file in the office of the Director of Environmental Services Department and the City Clerk, to do all the work and furnish all materials specified or referred to in the contract, in the manner and time therein prescribed, and according to the requirements of the City or the Director of Environmental Services Department as therein set forth, to furnish the contract, bonds and insurance specified in the Specifications, and to do all other things required of the Contractor by the contract.

If the bidder or other interested persons is a corporation, state legal name of corporation, also names of the President, Secretary, Treasurer, and the Manager thereof; if a partnership, state the name of the partnership, if one exists, also the names of all the partners comprising the partnership; if any of the partners are individuals, state the first and last name of every individual in full, if any of the partners are corporations, state for each such corporation, the information required above of corporations; if any of the partners are partnerships, state for each such partnership the information required above of partners; if the bidder or other interested person is a joint-venture, state the name of the joint venture, also names of all joint venturers comprising the joint venture; if any of the joint venturers are individuals, state the first and last name of every individual comprising the joint venture; if any of the joint venturers are corporations, state for each corporation the information required above of corporations; if any of the joint venturers are partnerships, state for each such partnership, the information required above of partners; if bidder or other interested persons is an individual, state first and last names in full.

If bidder is an individual, the bidder's signature shall be placed below; if bidder is an individual, doing business under a fictitious name, the name of the individual followed by the words "doing business under (insert the fictitious name)" shall be set forth above, together with the signature of the individual; if bidder is a corporation, the legal name of the corporation shall be set forth above, together with the signature of the officer or officers of the corporation, authorized to sign contracts on behalf of the corporation, the corporate title; that is Vice-President, Secretary, etc., should be placed below the name of the officer and the corporate seal affixed; if bidder is a partnership, the legal name of the partnership, if one exists, shall be set forth above, together with

the signature of the partner or partners authorize to sign contracts on behalf of the partnership; if any of the partners are corporations, execution for such partners shall be accomplished in accordance with the requirements set forth above for corporations; if any of the partners are partnerships, execution for such partners shall be accomplished in accordance with the requirements set forth above for partnerships. If bidder is a joint-venture, the legal name of the joint venture, if one exists, shall be set forth above for partnerships. If signature is by an agent other than an officer of a corporation, or member of a partnership or a joint venture, a Power of Attorney must be on file with the City Clerk prior to opening bids or submitter with the bid; otherwise, the bid may, at the City's option, be disregarded as non-responsive.

If this proposal shall be accepted and the undersigned shall fail to contract, and to give the Bond For Faithful Performance and the Contractor's Payment Bond required by the specifications and contract and by law, and to provide all insurance as required by said contract, within eight (8) days after the bidder has received notice from the City Clerk of the City of San Jose may, at its option, determine that the bidder has abandoned his contract, and thereupon this proposal and the acceptance thereof shall be null and void, and the forfeiture of such security accompanying this proposal shall operate and the same shall be the property of the City of San Jose.

In accordance with Public Contract Code Section 10232, the Contractor, hereby states under penalty of perjury, that no more than one final unappealable finding of contempt of court by a federal court has been issued against the Contractor within the immediately preceding two year period because of the Contractor's failure to comply with an order of a federal court which orders the Contractor to comply with an order of the National Labor Relations Board.

Signing this Proposal on the signature portion thereof shall constitute signature of this Statement.

Accompanying this proposal are the following documents completely filled in by the bidder and the same are incorporated herein by reference;

1. Cash, a cashier's check or a certified check made payable to City, or a bidder's bond executed by an admitted surety insurer naming the City as beneficiary, in an amount equal to at least ten percent (10%) of total of the bid including all alternatives.
2. A list of subcontractors for work over one half of one percent, if any, the address of each subcontractor and the description of work to be done by each subcontractor.
3. A statement of financial responsibility, technical ability, and experience if such information is not already on file with the City.

City may, at its option, request additional supplemental information after bid opening.

Bidder understands that the City reserves the right to reject any or all bids and to waive any informalities in the bidding.

The undersigned, as bidder, declares that in listing subcontractors in this bid, I have not discriminated or given any preference to any firm based on race, sex, color, age, religion, sexual orientation, disability, ethnicity, or national origin. I understand that any such discrimination or preference is in violation of Chapter 4.08 of the Municipal Code.

Execution of the Non-Collusion Affidavit constitutes execution of this Bid Proposal including the above statement of nondiscrimination and, with the exception of the Bidder's Bond or Addenda, if any, no other signatures will be required.

NONCOLLUSION AFFIDAVIT

Project Title: Installation of Potable & Non-Potable Water Services and Mains: 2009-2010 (Rebid),

Donald Drexel

(print name)

being first duly sworn, deposes and says that he/she is the party making the foregoing bid that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and non collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company, association, organization, bid depository, or to any member of agent thereof the effectuate a collusive or sham bid.

In accordance with Title 23, United States Code, Section 112, the bidder hereby states, under penalty of perjury, that he/she has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this contract. Bidders are cautioned that making a false certification may subject certifier to criminal prosecution.

The undersigned declares under penalty of perjury that the information contained in this proposal and all accompanying documents are true and correct.

Executed on 1/14/ 10

Sanco Pipelines, Inc

Legal Company Name

A California Corporation

Indicate Type of Entity: Sole Proprietorship,
Partnership (General/Limited Partners),
Corporation, Joint Venture, etc.

By:

Title: Donald Drexel, Vice President

David Schrader-CEO/President

Donald Drexel-CFO/Vice President/Secretary

Braden Schrader - Vice President

Shannon Connelly - Vice President

City Business Lic. No. 6239290210

Expiration Date: 7/15/10

State Contractor Lic. No. 160382

Classification: Class A

Expiration Date: 2/28/11

Federal I.D. No. 94-1353416

Address: 368 E. Campbell Avenues, Suite 200
Campbell, CA 95008

Telephone: (408) 377-2793

NOTARY

On 1/14/10

before me, K. Franks - Notary Public

, personally appeared

Donald Drexel

(name and title of officer)

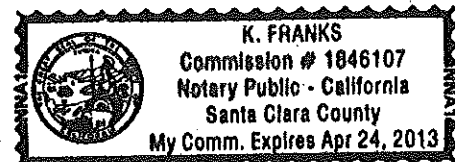
personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal, subscribed and sworn to before me.

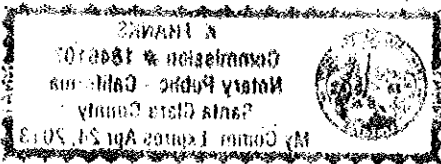
Signature

Notary Public

(Seal)



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BIDDER'S BOND

KNOW ALL MEN BY THESE PRESENTS:

That we, Sanco Pipelines, Inc. as PRINCIPAL, and
Travelers Casualty and Surety Company of America a corporation duly organized under the laws of the State of
Connecticut and duly licensed to become sole surety on bonds required or authorized by the State
of California, as SURETY, are held and firmly bound unto the City of San Jose (hereinafter called the "City"),
in the penal sum of TEN PERCENT (10%) OF THE TOTAL AMOUNT OF THE BID of the Principal above
named, submitted by said Principal to the City of San Jose, for the work described below; for the payment of
which sum in lawful money of the United States, will and truly to be made, we bind ourselves, our heirs,
executors, administrators and successors, jointly and severally, firmly by these presents. In no case shall the
liability of the Surety hereunder exceed the sum of ten percent of the bid amount
-----DOLLARS) (\$10%-----).

THE CONDITION OF THIS OBLIGATION IS SUCH,

That whereas the Principal has submitted the above mentioned bid to the City of San Jose, for certain
construction specifically described as follows, for which bids are to be opened in the Office of the City Clerk,
City Hall, San Jose, California on Thursday, January 14, 2010, for INSTALLATION OF POTABLE & NON-
POTABLE WATER SERVICES AND MAINS: 2009-2010 (REBID)

NOW, THEREFORE, if the aforesaid Principal is awarded the contract and, within the time and
manner required under the specifications, after the prescribed forms are presented to him for signature, enters
into a written contract, in the prescribed forms, in accordance with the bid, and files a Faithful Performance
Bond and a Contractor's Payment Bond, and files the required insurance policies with the City, all as required
by the specifications and the contract or by law, then the obligation shall be null and void; otherwise it shall be
and remain in full force and effect.

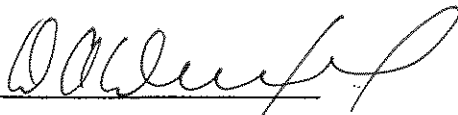
The Surety, for value received, hereby stipulates and agrees that the obligation of said Surety and its bond shall be in no way impaired or affected by any extension of the time within which the Owner may accept such Bid; and said Surety does hereby waive notice of any such extension.

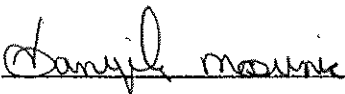
In the event suit is brought upon this bond by the Oblige and judgment is recovered, the Surety shall pay all costs incurred by the Oblige in such suit, including a reasonable attorney's fee to be fixed by the court.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 8th day of January, 2010.

Sanco Pipelines, Inc.
(Type Company Name)

Travelers Casualty and Surety Company of America
(Type Company Name)

By 
Title Donald Drexel, Vice President

By 
Title Danijela Mosunic, Attorney-In-Fact

By _____
Title

By _____
Title

PRINCIPAL

SURETY

1000

1000

1000

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Santa Clara

On January 8, 2010 before me, Sarah M. Lorincz, Notary Public

Date

Here Insert Name and Title of the Officer

personally appeared Danijela Mosunic

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is/~~are~~ subscribed to the within instrument and acknowledged to me that ~~he/she/it~~ executed the same in ~~his/her/its~~ authorized capacity~~(ies)~~, and that by ~~his/her/its~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

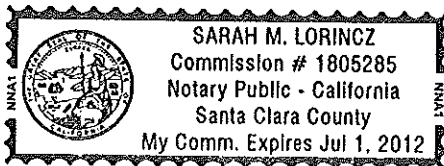
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

Signature of Notary Public

Place Notary Seal Above



OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- ☐ Individual
- ☐ Corporate Officer — Title(s): _____
- ☐ Partner — ☐ Limited ☐ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
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Signer's Name: _____

- ☐ Individual
- ☐ Corporate Officer — Title(s): _____
- ☐ Partner — ☐ Limited ☐ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here



POWER OF ATTORNEY

Farmington Casualty Company
 Fidelity and Guaranty Insurance Company
 Fidelity and Guaranty Insurance Underwriters, Inc.
 St. Paul Fire and Marine Insurance Company
 St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
 Travelers Casualty and Surety Company
 Travelers Casualty and Surety Company of America
 United States Fidelity and Guaranty Company

Attorney-In Fact No. 217290

Certificate No. 003235218

KNOW ALL MEN BY THESE PRESENTS: That St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company and St. Paul Mercury Insurance Company are corporations duly organized under the laws of the State of Minnesota, that Farmington Casualty Company, Travelers Casualty and Surety Company, and Travelers Casualty and Surety Company of America are corporations duly organized under the laws of the State of Connecticut, that United States Fidelity and Guaranty Company is a corporation duly organized under the laws of the State of Maryland, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc., is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint

Ronald G. Speno, Francis E. Cook, Charles M. Griswold, and Danijela Mosunic

of the City of San Jose, State of California, their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this 16th day of September, 2009.

Farmington Casualty Company
 Fidelity and Guaranty Insurance Company
 Fidelity and Guaranty Insurance Underwriters, Inc.
 St. Paul Fire and Marine Insurance Company
 St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
 Travelers Casualty and Surety Company
 Travelers Casualty and Surety Company of America
 United States Fidelity and Guaranty Company



State of Connecticut
 City of Hartford ss.

By: _____

George W. Thompson
 George W. Thompson, Senior Vice President

On this the 16th day of September, 2009, before me personally appeared George W. Thompson, who acknowledged himself to be the Senior Vice President of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.
 My Commission expires the 30th day of June, 2011.



Marie C. Tetreault
 Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kori M. Johanson, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 8th day of January, 2010.


Kori M. Johanson, Assistant Secretary



To verify the authenticity of this Power of Attorney, call 1-800-421-3880 or contact us at www.travelersbond.com. Please refer to the Attorney-In-Fact number, the above-named individuals and the details of the bond to which the power is attached.

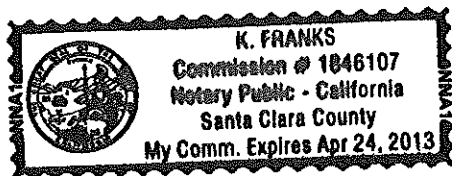
CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Santa Clara

On 1/14/10 before me, K. Franks - Notary Public
Date Here Insert Name and Title of the Officer

personally appeared Donald Drexel
Name(s) of Signer(s)



who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: [Signature]
Signature of Notary Public

Place Notary Seal and/or Stamp Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Bid Bond - 2009-2010 Potable, Non-Potable Water

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____ Signer's Name: _____

☐ Corporate Officer — Title(s): _____ ☐ Corporate Officer — Title(s): _____

☐ Individual ☐ Individual

☐ Partner — ☐ Limited ☐ General ☐ Partner — ☐ Limited ☐ General

☐ Attorney in Fact ☐ Attorney in Fact

☐ Trustee ☐ Trustee

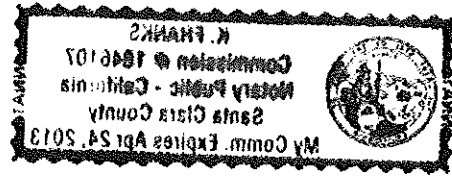
☐ Guardian or Conservator ☐ Guardian or Conservator

☐ Other: _____ ☐ Other: _____

Signer Is Representing: _____ Signer Is Representing: _____

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OF SIGNER**
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OF SIGNER**
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STATEMENT OF BIDDER'S EXPERIENCE

The bidder is required to state below what work of similar magnitude or character the bidder has done, and to give reference that will enable the City Council to judge the bidder's experience, skill and business standing and of the bidder's ability to conduct the bidder's work as completely and as rapidly as required under the terms of the contract.

<u>PROJECT NAME</u>	<u>AGENCY/ENTITY</u>	<u>CONTRACT AMOUNT</u>
Route 880/Coleman, San Jose	San Jose Water Company	763,173.00
26th, 27th & 28th St., San Jose	San Jose Water Company	776,620.00
Saratoga Avenue, San Jose	San Jose Water Company	696,113.00
San Antonio Ct, San Jose	San Jose Water Company	256,249.00
Kirk Avenue, & McKee Rd, San Jose	San Jose Water Company	708,858.00
Delta Coves, Bethel Island	Top Grade Construction	18,800,000.00
The Plant, San Jose	DeSilva Gates Const.	4,555,715.00
Stonebrae Country Club, Hayward	Granite Construction	7,088,630.00

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SCHEDULE OF QUANTITIES
INSTALLATION OF POTABLE AND NON-POTABLE WATER SERVICES AND MAINS: 2009-2010 REBID

ITEM	SPEC. SEC.	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL
1	9	Furnish foreperson - Straight Time	HR	1200	86.44	103,728.00
2a	9	Furnish foreperson - Overtime (1-1/2X)	HR	20	110.33	2,206.60
2b	9	Furnish foreperson - Overtime (2X)	HR	10	134.22	1,342.20
3	9	Furnish equipment operator, all classifications - Straight Time (Backhoe, Loader, Excavator)	HR	900	81.85	73,665.00
4a	9	Furnish equipment operator, all classifications - Overtime (1-1/2X) (Backhoe, Loader, Excavator)	HR	20	103.83	2,076.60
4b	9	Furnish equipment operator, all classifications - Overtime (2X) (Backhoe, Loader, Excavator)	HR	10	125.82	1,258.20
5	9	Furnish teamster, all classifications -Straight Time	HR	250	61.14	15,285.00
6a	9	Furnish teamster, all classifications -Overtime (1-1/2X)	HR	20	78.30	1,566.00
6b	9	Furnish teamster, all classifications -Overtime (2X)	HR	10	95.47	954.70
7	9	Furnish laborer, all classifications - Straight Time	HR	2100	61.14	128,394.00
8a	9	Furnish laborer, all classifications - Overtime (1-1/2X)	HR	30	78.30	2,349.00
8b	9	Furnish laborer, all classifications - Overtime (2X)	HR	15	95.47	1,432.05
9	9	Furnish concrete finishers - Straight Time	HR	80	61.14	4,891.20

SCHEDULE OF QUANTITIES
INSTALLATION OF POTABLE AND NON-POTABLE WATER SERVICES AND MAINS: 2009-2010 REBID

ITEM	SPEC. SEC.	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL
10a	9	Furnish concrete finishers - Overtime (1-1/2X)	HR	10	78.30	783.00
10b	9	Furnish concrete finishers - Overtime (2X)	HR	10	95.47	954.70
11	9	Furnish plumber, all classifications - Straight Time	HR	20	61.14	1,222.80
12a	9	Furnish plumber, all classifications - Overtime (1-1/2X)	HR	4	78.30	313.20
12b	9	Furnish plumber, all classifications - Overtime (2X)	HR	2	95.47	190.94
13	5, 9	Certified welder with welding machine, truck, and tools - Straight Time	HR	30	132.00	3,960.00
14a	5, 9	Certified welder w/welding machine, truck, and tools - Over time(1-1/2X)	HR	8	148.50	1,188.00
14b	5, 9	Certified welder w/welding machine, truck, and tools - Over time (2X)	HR	4	165.00	660.00
15		NOT IN USE				
16	5	Pickup Truck, 3/4 - 1 ton	HR	620	17.97	11,141.40
17	5	Job Truck with tools, 1-2 ton	HR	1300	22.42	29,146.00
18	5	Dump Truck, 5 cu. yard, Bobtail Dump Truck	HR	300	30.17	9,051.00
19	5	Dump Truck, 10 cu. yard, 10 Wheel Dump Truck	HR	300	55.08	16,524.00
20	5	Equipment Transport, including any required pilots (5 axle)	HR	150	100.00	15,000.00
21	5	Backhoe, Rubber Tire, 14'-18' Boom, Extend a Hoe, Case 580K or equal	HR	800	38.00	30,400.00

SCHEDULE OF QUANTITIES
INSTALLATION OF POTABLE AND NON-POTABLE WATER SERVICES AND MAINS: 2009-2010 REBID

ITEM	SPEC. SEC.	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL
22	5	Excavator, Track Mounted, 22'-32' Boom , Caterpillar 315B or equal	HR	10	110.00	1,100.00
23	5	Hydraulic Crane, Truck Mounted, 30'-65' Boom, 5-8 ton capacity	HR	20	100.00	2,000.00
24	5	Loader, Rubber Tire, 1-2 cu. yard bucket, John Deere 344 H or equal	HR	14	83.00	1,162.00
25	5	Tamper or vibratory plate	HR	100	10.00	1,000.00
26	5	Road Oiler, 200 ga. capacity min	HR	10	15.00	150.00
27	5	Roller, 3-5 ton capacity, Bomag Model BW135AD or equal	HR	20	50.00	1,000.00
28	5	Compressor on trailer w/tools, 85-125 CFM	HR	100	19.00	1,900.00
29	5	Water Pump (Gas/Electric) 3"	HR	60	10.00	600.00
30	5	Test Pump, 300 psi min	HR	20	11.25	225.00
31	5	Concrete Saw, 45-60 hp with applicable blades	HR	60	75.00	4,500.00
32	5	Concrete Vibrator	HR	10	14.00	140.00
33		NOT IN USE				
34	5	Boring Machine, Service 2" max	HR	12	18.00	216.00
35	5	Tapping Machine, 3/4" - 2" diameter taps	HR	20	14.00	280.00
36	5	Tapping Machine, 4" - 12" diameter taps	HR	12	200.00	2,400.00
37	5	Hydraulic Trench Jack	DY	150	12.00	1,800.00

SCHEDULE OF QUANTITIES
INSTALLATION OF POTABLE AND NON-POTABLE WATER SERVICES AND MAINS: 2009-2010 REBID

ITEM	SPEC. SEC.	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL
38	5	Steel Crossing Plate, 4' min. x 10' x 1" with non-skid surface	DY	160	12.00	1,920.00
39	5	Flasherboard with Generator/Solar	HR	200	15.00	3,000.00
40	5	Trailer Mounted Light Set w/Light Tower	HR	8	15.00	120.00
41	5	Barricade with lights	DY	80	1.00	80.00
42	5	Barricade without lights	DY	80	1.50	120.00
43	5	Flagstand	DY	100	2.50	250.00
44	5	Traffic Cone	DY	500	1.00	500.00
45	5	Bedding Material, 0-15 tons	TN	150	25.00	3,750.00
46	5	Bedding Material, over 15 tons	TN	330	14.00	4,620.00
47	5	Backfill, Aggregate Base, Class III, 0-15 tons	TN	200	28.20	5,640.00
48	5	Backfill, Aggregate Base, Class III, over 15 tons	TN	420	17.00	7,140.00
49	5	Backfill, Pervious, 0-15 tons	TN	40	38.10	1,524.00
50	5	Backfill, Pervious, over 15 tons	TN	20	27.00	540.00
51	5	Concrete, Class A, 0-8 cu. Yards	CY	40	188.00	7,520.00
52	5	Concrete, Class A, Over 8 cu. Yards	CY	20	150.00	3,000.00

SCHEDULE OF QUANTITIES
INSTALLATION OF POTABLE AND NON-POTABLE WATER SERVICES AND MAINS: 2009-2010 REBID

ITEM	SPEC. SEC.	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL
53	5	Asphalt, concrete, 0-15 tons	TN	180	97.00	17,460.00
54	5	Asphalt, concrete, over 15 tons	TN	60	91.40	5,484.00
55	5	Cutback (cold mix) asphalt mixture, 0-15 tons	TN	80	115.85	9,268.00
56	5	Cutback (cold mix) asphalt mixture, over 15 tons	TN	40	110.20	4,408.00
		Example calculation: Assume 15% O H & Profit – Bid amount is: $\$80,000 + (80,000 \times 15\% / 100) = \$92,000.00$	Cost basis	Overhead & Profit %	\$80,000 + Overhead & Profit %	
			\$80,000	15%	\$92,000	
57	9	Installation Materials & Equipment: miscellaneous materials and equipment, including (but not limited to) pipes, fittings, valves, vaults, meter box, gauges and appurtenances	7%			85,600.00

GRAND TOTAL: Six hundred forty thousand one hundred & 59/100 \$ 640,100.59

LIST OF SUBCONTRACTORS

Designation of Subcontractors shall be as required in Section 2-1.15A of the City of San Jose Standard Specifications, July 1992.

[illegible]

